

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

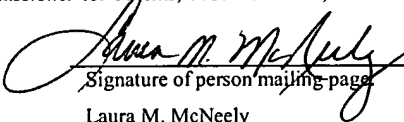
In re: Patent application of :
David T. Beatson et al. : Group Art Unit:
: Not Yet Assigned
Serial No.: Not Yet Assigned :
: Examiner:
Filed: Herewith : Not Yet Assigned
: Attorney Docket No.:
For: HIGH SPEED LINEAR AND : 3817-2 US (178346)
ROTARY SPLIT-AXIS WIRE BONDER :

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, submitted herewith is a reference listed on a Form PTO-1449.

<p align="center">CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.10</p> <p>EXPRESS MAIL Mailing Label Number: <u>EV 335631249 US</u> Date of Deposit: <u>November 17, 2003</u></p> <p>I hereby certify that this correspondence, along with any paper referred to as being attached or enclosed, and/or fee, is being deposited with the United States Postal Service, "EXPRESS MAIL-POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10, on the date indicated above, and addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p align="center"> _____ Signature of person mailing page Laura M. McNeely _____ Type or print name of person</p>

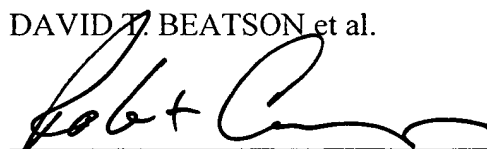
The Examiner is respectfully requested to review the item listed on the attached Form PTO-1449 and make it of record in the instant application as required by M.P.E.P. §609. It is requested that the Examiner initial the enclosed duplicate substitute Form PTO-1449, and return one copy to the undersigned.

This Information Disclosure Statement should not be construed as a representation that the cited references are material or that more relevant prior art does not exist.

Respectfully submitted,

DAVID T. BEATSON et al.

BY:

A handwritten signature in black ink, appearing to read "Robert E. Cannuscio", is written over a horizontal line.

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SUBSTITUTE FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
3817-002 US (178346)SERIAL NO.
Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

APPLICANT:
David T. Beatson et al.FILING DATE
HerewithGROUP
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	AA	4,266,710	05/1981	Bilane et al.	228	4.5	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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